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PTO/SB/08A (10-96)

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/337,313	
			Filing Date	6/21/99	
			First Named Inventor	M.G.Nair	
			Group Art Unit	1651	
			Examiner Name	P.Patten	
			Attorney Docket Number	MSU 4.1-435	
Sheet	1	of	3		

973 U.S. PTO
09/761143
01/16/01

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TS
		Office ²	Number ⁴				
PP		GB	1 589 294 A	Invernì Della Beffa SPA			
		DE	197 20 76 / A1	Felke et al	5/13/81	page 1, line 30, page 2, line 20, page 2, line 24	

Examiner Signature		Date Considered	3/20/01
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	09/337,313	
			Filing Date	6/21/99	
			First Named Inventor	M.G. Nair	
			Group Art Unit	1651	
			Examiner Name	P.Patten	
Sheet	2	of	3	Attorney Docket Number	MSU 4.1-435

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PP		Hoult, J.R.S., et al., Agents Actions 42:44-49 (1994)	
PP		Wurm, G., et al., Deutsche Apotheker Zeitung 122.Jahrg. Nr. 41 14.10.1982 (English Translation)	
PP		DATABASE DISSERTATION ABSTRACTS 'Online! Dialog File 35:1998 Wang, Haiho: "Antioxidant and Anti-Inflammatory Compounds in Tart Cherries (Anthocyanins, Phenolics, Flavonoids, Balaton, Montmorency)" retrieved from DIALOG Database accession no. 01695255 XP002137469 abstract & DISSERTATION, MICHIGAN STATE UNIVERSITY, East Lansing, MI, USA (1998) Avail UMI; Order No. AAD99-22386 (157 pages)	
PP		KIM KEE HEE et al, "Antiinflammatory activity of flavonoids: Mouse ear edema inhibition Archives of Pharmacol Research (Seoul), Vol. 16, no. 1, pages 18-24 (1993) XP000886582 - tables I-V; concluding paragraph of the discussion	
PP		BLASZO G et al: "Anti-inflammatory effects of cherry (Prunus avium L.) stalk extract" PHARMAZIE, Vol. 49, no. 7, pages 540-541 (1994) XP000887283; page 540	
PP		DATABASE CAPLUS 'Online! CHEMICAL ABSTRACTS SERVICE, Columbus, Ohio, US Selenina, L.V. et al: "polyphenols of Potentilla erecta and their biological activity" - retrieved from STN Database accession no. 80:22614 XP002137470 abstract & RAST. RESUR. 9(3), 409-414 (1973)	

Examiner Signature	<i>Fatima R. Galt</i>	Date Considered	3/20/01
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(Information Disclosure Statement by Applicant (PTO/SB/08B) Other Prior Art—NonPatent Literature Documents (1449A/PTO) [6-2.1]—page 1 of 1)

Substitute for form 1449B/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/337,313
				Filing Date	6/21/99
				First Named Inventor	M.G.Nair
				Group Art Unit	1651
				Examiner Name	P.Patten
Sheet	3	of	3	Attorney Docket Number	MSU 4.1-435

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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PP		DATABASE CAPLUS 'Online! - CHEMICAL ABSTRACTS SERVICES, COLUMBUS, OHIO, US RAZGA, ZSOLT et al: "Effect of benzo- pyranone derivatives on dithranol-induced ear edema in mice" retrieved from STN Database accession no. 110:127910 XP002137471 abstract & KISERL. ORVOSTUD. (6) 464-471 (1988)	
PP		LEE SONG JIN ET AL: "Antiinflammatory activity of isoflavonoids from Peuraria Radix and Biochanin A derivatives" ARCHIVES OF PHARMACAL RESEARCH (SEOUL), vol. 17, no. 1, pages 31-35 (1994) XP000886583 - tables II, III	
PP		HERNANDEZ-PEREZ M. et al: "Phenolic composition of the mocan (Visnea mocanera)" J. AGRIC. FOOD CHEM. Vol. 44, no. 11, pages 3512-3515 (1996) XP000632164 - abstract	
1		DE 197 20 767 A (Protekum Umweltinstitut GMBH 0) 12 NOVEMBER 1998) column 1, lines 3 and 11; column 3, line 56 column 4, line 30; examples 1-10	
PP		Sigma-Aldrich-AMBERLITE XAD-2, 500G specifications	
PP		CHANDRA, A., et al., J. of Agricultural & Food Chemistry 41 July, No. 7, Wash. D.C. US (1993)	

Examiner Signature	<i>Pattina Patten</i>	Date Considered	3/20/01
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	07/16/143
				Filing Date	11/10/01
				First Named Inventor	M.G. Nair
				Group Art Unit	1651
				Examiner Name	PATTON
Sheet	1	of	4	Attorney Docket Number	MSU 4.1-435

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01/16/01

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Examiner Signature	<i>Jatricia D. Tate</i>	Date Considered	3/21/01
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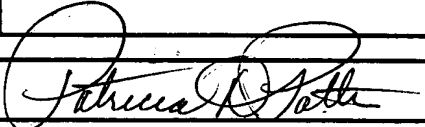
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	09/761,143
		Filing Date	1/19/01
		First Named Inventor	M.G. Nair
		Group Art Unit	1651
Examiner Name	PATEN		
Sheet 2 of 4	Attorney Docket Number	MSU 4.1-435	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PP	A 1	Kinsella, et al., Food Tech. 85-89 (1993)	
q	A 2	Tsuda, T., et al., J. Agric. Food Chem. 42: 2407-2410 (1994)	
	A 3	Li, K. C., et al., J. Am. Chem. Soc. 78:979-980 (1956)	
	A 4	Harborne, J.B., et al., Phytochemistry 3:453-463 (1964)	
	A 5	Dekazos, E.D., J. Food Sci. 35:237-241 (1970)	
	A 6	Chandra, A., et al., J. Agric. Food Chem. 40:967-969 (1992)	
	A 7	Shrikhande, A.J. and F.J. Francis, J. Food Sci. 38:649-651 (1973)	
	A 8	Chandra, A., et al., J. Agric. Food Chem. 41: 1062-1065 (1993)	
	A 9	Bayer, T., et al., Phytochemistry 28:2373-2378 (1989)	
	A 10	Goda, Y., et al., Chem. Pharm. Bull. 40:2452-2457 (1992)	
PP	A 11	Humes, J. L., et al., Proc. Natl. Acad. Sci. U.S.A. 78:2053-2056 (1981)	

Examiner Signature		Date Considered	3/21/01
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		Application Number	09/761,143
		Filing Date	11/6/01
		First Named Inventor	M.G. Nair
		Group Art Unit	1651
		Examiner Name	PATTEN
		Attorney Docket Number	MSU 4.1-435
Sheet	3	of	4

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PP	A 12	Rome, L. H., et al., Proc. Natl. Acad. Sci. U.S.A. 72:4863-4865 (1975)	
PP	A 13	Hemler, M., et al., J. Biol. Chem. 25:251-5575-5579 (1976)	
PP	A 14	Masferrer, J. L., et al., Proc. Natl. Acad. Sci. U.S.A. 91 3228-3232 (1994)	
PP	A 15	Sanchez De Medina, L. H., et al., J. Pharmacol. Exp. Ther. 278 771-779 (1996)	
↑	A 16	Baumann, J., et al., Prostaglandins 20 627-640 (1980)	
↓	A 17	Kimura, Y., et al., Chem. Pharm. Bull. 34 1223-1227 (1986)	
↓	A 18	Mower, R. L., et al., Biochem. Pharmacol. 33 357-364 (1984)	
↓	A 19	Wang, H., et al., J. Agric. Food Chem. 45: 2556-2560 (1997)	
PP	A 20	Arora, A. and G.M. Strasburg, J. Amer. Oil Chem. Soc. 74:1031-1040 (1997)	
PP	A 21	Meade, E.A., et al., J. Biol. Chem. 268:6610-6614 (1993)	
PP	A 22	Dewitt, D.L., et al., J. Biol. Chem. 265 5192-5198 (1990)	

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Sheet	4	of	4

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
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PP	A 23	Moroney, M.A., et al., J. Pharm. Pharmacol. 40 787-792 (1988)	
↑	A 24	Wang et al., J. Nat. Products 62:294-296 (1999)	
↓	A 25	Wang et al., J. of Ag. and Food Chemistry, 47:840-844 (1999)	
PP	A 26	Wang et al., J. of Nat. Products 62:86-88 (1999)	

Examiner Signature	Date Considered <u>3/21/01</u>
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